

April 7, 2005

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4-8-2005

Notice of Abandonment Re:

Alexandria, Virginia 22313-1450

Commissioner for Patents

U.S. Patent Application No. 09/541,137

Filed: March 31, 2000

Titled: METHOD AND SYSTEM FOR IDENTIFYING MANUFACTURING ANOMALIES IN A MANUFACTURING SYSTEM

Inventor: Douglas J. Durrant et al.

Our office recently received a Notice of Abandonment (Form PTO-1432) for the abovereferenced patent application. The notice stated the application was abandoned due to Applicant's failure to respond to an Office Action mailed May 3, 2004. A copy of the Notice of Abandonment is attached.

Abandonment of the above-referenced application is believed to be in error. A response to the Office Action dated May 3, 2004 was placed in the U.S. mail as certified mail on August 3, 2004, and received by the Patent and Trademark Office Mail Center August 6, 2004. Enclosed herwith are:

- 1. A copy of the Notice of Abandonment (Form PTO-1432) for the above-referenced patent application;
- 2. A duplication of the response mailed to the Patent and Trademark Office on August 3, 2004;
- 3. A copy of a certified mail return receipt date stamped by the Patent and Trademark Office Mail Center with the date August 6, 2004;
- 4. A copy of a Mail Acknowledgement post card date stamped by the Patent and Trademark Office Mail Center with the date August 6, 2004; and
 5. A file history printout from the USPTO PAIR System indicating that an
- 5. A file history printout from the USPTO PAIR System indicating that an amendment was received by the USPTO on August 6, 2004.

Commisioner for Patents August 6, 2004 Page 2

I hope that the information I have attached allows you to continue prosecution of this patent application. Please contact me in writing at the above address or by telephone at (937) 445-7663 if additional information is required.

Sincerely,

James M. Stover, Senior Attorney

NCR Corporation

Intellectual Property Section, Law Department, ECD-2

937 445-7663

FAX: 937 445-6794

	APR 1 1 2005	T AND TRADEMARK OFFICE	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER F P.O. Box 1450 Alexandria, Virginia 223 www.uspto.gov	Trademark Office OR PATENTS
APPLICATION NO.	FILING	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/541,137	03/31/2000	Douglas J. Durrant	K35A0568	3023
26890 7:	590 03/04/2005		EXAM	INER .
JAMES M. ST	·	•	RAO, SH	IEELA S
	PATTERSON BLVD,	WHQ4	ART UNIT	PAPER NUMBER
DAYTON, OF	i 45479	•	2125	
			DATE MAILED: 03/04/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

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APR 1 8 2005 Applicant(s) 00

TRADEMANT.	Application No.	Applicant(o)	MIN 10"2003
	09/541,137	DURRANT ET	Anology Center 21
Notice of Abandonment	Examiner	Art Unit	
	Sheela Rao	2125	
The MAILING DATE of this communication a		correspondence a	ddress
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Off (a) A reply was received on (with a Certificate of period for reply (including a total extension of time of time	f Mailing or Transmission dated ofmonth(s)) which expired on _	·	
(b) A proposed reply was received on, but it does	es not constitute a proper reply under	37 CFR 1.113 (a) to	the linal rejection.
(A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely fi Continued Examination (RCE) in compliance with 3	iled Notice of Appeal (with appeal fee) 37 CFR 1.114).	; or (3) a uniely liled	Requestion
(c) A reply was received on but it does not cons final rejection. See 37 CFR 1.85(a) and 1.111. (See	stitute a proper reply, or a bona fide at ee explanation in box 7 below).	tempt at a proper re	ply, to the non-
(d) 🖾 No reply has been received.			
Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTO)	L-85).		
(a) The issue fee and publication fee, if applicable, v), which is after the expiration of the statuton Allowance (PTOL-85).	was received on (with a Certifi	icate of Mailing or and publication fee	Transmission dated set in the Notice of
(b) ☐ The submitted fee of \$ is insufficient. A bala	ance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	 The publication fee, if required by 3 	37 CFR 1.18(d), is \$	·
(c) ☐ The issue fee and publication fee, if applicable, ha	s not been received.		
 Applicant's failure to timely file corrected drawings as an Allowability (PTO-37). 			
(a) Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing or Tr	ansmission dated _), which is
(b) ☐ No corrected drawings have been received.			
The letter of express abandonment which is signed by the applicants.	y the attorney or agent of record, the a	assignee of the enti	e interest, or all of
5. The letter of express abandonment which is signed b 1.34(a)) upon the filing of a continuing application.	y an attorney or agent (acting in a rep	resentative capacity	under 37 CFR
 The decision by the Board of Patent Appeals and Integrated of the decision has expired and there are no allowed 	erference rendered on and because claims.	ause the period for	seeking court review
7. ☑ The reason(s) below:			
Verification of abandonment was attempted on	2/22/05.		
	DD D	LEO PICARD	MAINER

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 17

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
D a collection of information upless it discloses a collection of information upless.

August 3,

Date

2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PET TO A NOMITTAL	C	omplete if I
FEE TRANSMITTAL	Application Number	09/541,
for EV 2004	Filing Date	March 3
for FY 2004	First Named Inventor	Douglas
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	Sheela

110.00

Applicant claims small entity status. See 37 CFR 1.27

1 2005

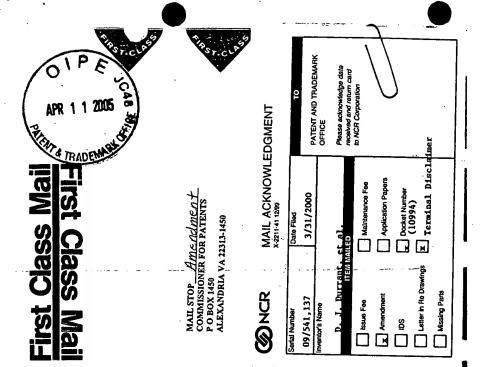
Signature

Known 137 1, 2000 Durrant J. S. Rao 2125 Art Unit 10994 Attorney Docket No.

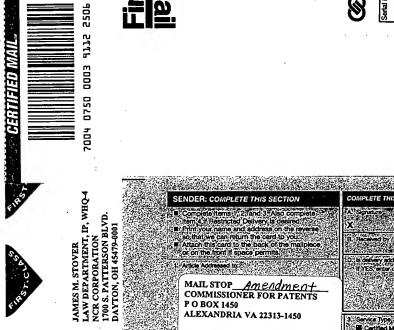
TOTAL AMOUNT OF PAYMENT (\$) 110.00	Attorney Docket No. 10994		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None	3. ADDITIONAL FEES		
Order —	Large Entity Small Entity		
Denosit	Fee Fee Fee Fee Description Code (\$) Fee Paid		
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath		
Deposit Account NCR Corporation	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet		
Name The Blancher is such a fixed to: (abook all that apply)	1053 130 1053 130 Non-English specification		
The Director is authorized to: (check all that apply) X Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination		
X Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action		
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month		
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal		
1002 340 2002 170 Besign limits to	1402 330 2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable		
	1453 1,330 2453 665 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee		
Total Claims20** = X = X = X =	1503 640 2503 320 Plant issue fee		
Claims ————————————————————————————————————	1460 130 1460 130 Petitions to the Commissioner		
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))		
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Other fee (specify) 37 CFR 120(d) Term Disclaimer Fee 110.00		
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00		
SUBMITTED BY	(Complete (if applicable))		
Name (Print/Type) Tampes M. Stover Registration No. 32.759 Telephone 937-445-7663			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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A Signature	for
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MAIL ACKNOWLEDGMENT

PATENT AND TRADEMARK OFFICE Please acknowledge date received and return card to NCR Corporation x Terminal Disclaimer Application Papers Mainterance Fee Docket Number (10994) 3/31/2000 Date Filed Letter in Re Drawings Missing Parts X Amendment Ssue Fee 09/541,137 Inventor's Name Serial Number SO

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.	A. Signature
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or on the front if space permits. 1. Article Addressed to:	D. Is delivery address different from item 1? These to the control of the control
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ALEXANDRIA VA 22313-1450	3. Service Type Contified Mail Express Mail
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Search results as of: 4-5-2005::15:32:34 E.T.

Sear	ch results for app		
Application Number:	09/541,137	Customer Number:	26890
Filing or 371(c) Date:	03-31-2000	Status:	Abandoned Failure to Respond to an Office Action
Application Type:	Utility	Status Date:	03-04-2005
Examiner Name:	RAO, SHEELA S	Location:	FILE REPOSITORY (FRANCONIA)
Group Art Unit:		Location Date:	03-08-2005
Confirmation Number:		Earliest Publication No:	
Attorney Docket Number:	K35A0568	Earliest Publication Date:	
Class/ Sub-Class:	700/108	Patent Number:	-
	Douglas Durrant, Mission Viejo, CA	Issue Date of Patent:	•
Title Of Invention:	Method and system for manufacturing system		ufacturing anomalies in a

Select Search Option

Assignments
Display References
Image File Wrapper

Search

	File History
Date	Contents Description
03-04-2005	Mail Abandonment for Failure to Respond to Office Action
03-04-2005	Abandonment for Failure to Respond to Office Action
08-06-2004	Workflow incoming amendment IFW
05-03-2004	Mail Non-Final Rejection
04-30-2004	Non-Final Rejection
02-20-2004	Date Forwarded to Examiner
02-06-2004	Response after Non-Final Action
02-06-2004	Request for Extension of Time - Granted
10-03-2003	Mail Non-Final Rejection
09-29-2003	Non-Final Rejection
09-16-2003	Date Forwarded to Examiner
09-08-2003	Amendment after Final Rejection
09-08-2003	Request for Extension of Time - Granted
05-06-2003	Mail Final Rejection (PTOL - 326)
05-05-2003	Final Rejection

02-08-2003	Date Forwarded to Examiner
02-03-2003	Response after Non-Final Action
02-03-2003	Information Disclosure Statement (IDS) Filed
02-03-2003	Request for Extension of Time - Granted
09-26-2002	Mail Non-Final Rejection
09-25-2002	Non-Final Rejection
04-03-2002	Case Docketed to Examiner in GAU
01-24-2002	Case Docketed to Examiner in GAU
10-06-2000	Case Docketed to Examiner in GAU
07-13-2000	Case Docketed to Examiner in GAU
07-07-2000	Application Dispatched from OIPE
07-07-2000	Application Is Now Complete
06-13-2000	Notice Mailed-Application Incomplete-Filing Date Assigned
06-13-2000	Correspondence Address Change
04-20-2000	IFW Scan & PACR Auto Security Review
03-31-2000	Initial Exam Team nn

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